

51MP392H

51" Widescreen HD Ready TV

Large experience, from a trusted brand, at prices that are affordable. Magnavox brings smart home entertainment solutions with technology that is relevant to your life and at a price that delivers value for your money.

- ***HDTV Monitor for the highest quality display of HDTV signals***
- ***Progressive Scan component video for optimized image quality***
- ***Smart Picture provides personalized image settings***
- ***Multi-Point Digital Converge maintains picture quality***
- ***Incredible Surround™ for enhanced audio enjoyment***
- ***Smart Sound optimizes audio settings***
- ***Auto Volume Leveler moderates all sudden volume increases***



51MP392H/17 51" Widescreen HD Ready TV

Product specifications

Picture/Display

- Aspect ratio: 16:9
- Size (inch): 51 inch
- Display technology: CRT, 7" liquid cooled, Projection TV
- Picture enhancement: Progressive Scan, Sharpness Adjustment, Temperature, Tint, Color, Smart Picture
- Screen enhancement: High Contrast, Anti ageing circuit
- Viewing angle (H / V): 160 / 30 degree

Supported Display Resolution

Resolution	Refresh rate
Video formats	
1080i	60Hz
480p	60Hz
480i	60Hz

Sound

- Sound Enhancement: Smart Sound, Auto Volume Leveller, Treble and Bass Control, Balance
- Sound System: Incredible Surround, Stereo
- Output power (RMS): 10W RMS (50Hz-10kHz at 5% THD)
- Bass enhancement: Bass Boost
- Speaker diameter: 4" x 6"
- Type: 2 Full Range Oval

Convenience

- Ease of Use: Channel list
- Remote control: Standard
- Screen Format Adjustments: Auto Format, Widescreen, Panoramic, 4:3 expand, 4:3
- Languages in manual: English
- Convenience Enhancements: Auto Program, AutoChron (automatic clock), Vchip and parental

- lock, Closed Captioning (analog), On Timer, Sleep Timer
- OSD Languages: English, Spanish, French
- Display Controls: Multi-Point Convergence, Single-Point Convergence

Tuner/Reception/Transmission

- TV system: NTSC
- Aerial Input: 75 ohm F-type

Connectivity

- AV 1: YPbPr, CVBS in, Audio L/R in, 480i 60Hz
- AV 2: S-Video, CVBS, Audio L/R in, 480i 60Hz
- AV 3: Side, CVBS in, Audio L/R in, 480i 60Hz
- AV 4: YPbPr, RGB+H/V, Audio L/R in, 1080i 60Hz, 480p 60Hz
- Output rear: CVBS monitor out, Audio L/R out

Power

- Mains power: AC 110V/120V, 60Hz
- Complies with: Energy Star
- Consumption: 180W (Typical)

Dimensions

- Product dimension (WxDxH) inch: 49" x 24.3" x 55.1"
- Product dimensions (WxDxH): 125cm x 62cm x 140cm
- Product weight: 83.7 kg
- Product weight (lb): 185
- Carton dimensions (WxDxH): 136cm x 73cm x 147cm
- Carton dimensions (WxDxH) inch: 53.6" x 28.8" x 57.9"
- Weight incl. Packaging: 96.9 kg
- Weight incl. Packaging (lb): 214
- Temperature range (operation): +32°F to 105°F (0° C to 40° C)

HDTV Monitor

HDTV is the latest and best television signal available. It produces picture quality more than twice that of traditional analog broadcasts. In order to effectively maximize the HDTV signal, a television must incorporate advanced signal input connectivity

Progressive Scan

Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

Smart Picture

Smart Picture provides the optimum picture settings for color, brightness, saturation, contrast, sharpness, and so on, to enhance your overall viewing experience at all times.

Multi-Point Digital Converge

Transporting a projection TV may cause its three picture tubes to become misaligned. This can result in noticeably poorer picture quality and color bleeding. Multi-point digital convergence allow you to use the remote control to adjust picture convergence electronically at 35 points on the TV's screen using the 'Convergence' section of the Picture menu. This optimizes the picture from corner-to-corner to minimize effects from natural or man-made magnetic fields in the room where you locate your projection TV. You always get the best possible picture.

Incredible Surround™

Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

Smart Sound

Smart Sound provides the optimal sound settings for ultra bass, bass, treble and balance so that you can get the best entertainment experience.

Auto Volume Leveler

The Auto Volume Leveler moderates sudden volume increases when switching broadcast channels or when commercials come on. It suppresses the volume increases in the sound modulation. The Auto Volume Leveler is great new feature!